



Arkansas Department of Health

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Governor Asa Hutchison

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SUMMARY OF PROPOSED AMENDMENTS TO RULES AND REGULATIONS PERTAINING TO THE LIST OF CONTROLLED SUBSTANCES FOR THE STATE OF ARKANSAS

The proposed amendments update the List of Controlled Substances to include these drugs:

1. Eluxadoline. The FDA approved this drug for treatment of irritable bowel syndrome with diarrhea. To follow DEA scheduling, this drug would be included as Schedule IV. Page 15, (f,4).
2. Brivaracetam. The FDA approved this drug for treatment of epilepsy. To follow DEA scheduling, this drug would be included as Schedule V. Page 16, (e,3).
3. Acetyl fentanyl. N-(1-phenethylpiperidin-4-yl)-N-phenylacetamide. The DEA has placed this opioid analgesic into Schedule 1 because it has no recognized medical use. To follow DEA scheduling, this drug would be included as Schedule 1. Page 2, (56).
4. Butyryl fentanyl. N-(1-phenethylpiperidin-4-yl)-N-phenylbutyramide. The DEA has placed this opioid analgesic into Schedule 1 because it has no recognized medical use. To follow DEA scheduling, this drug would be included as Schedule 1. Page 2, (57).
5. Beta-hydroxythiofentanyl. N-{1-[2-hydroxy-2-(thiophen-2-yl)ethyl]piperidin-4-yl}-N-phenylpropionamide. The DEA has placed this opioid analgesic into Schedule 1 because it has no recognized medical use. To follow DEA scheduling, this drug would be included as Schedule 1. Page 2, (58).
6. AH-7921. 3,4-dichloro-N-[(1dimethylamino) cyclohexylmethyl]benzamide. The DEA has placed this opioid analgesic into Schedule 1 because it has no recognized medical use in the United States. To follow the DEA scheduling, this drug would be included as Schedule 1. Page 2, (67).

7. W-18. 1-(4-nitrophenylethyl) piperidylidene-2-(4-chlorophenyl) sulfonamide. Page 2, (68). Felisia Lackey, Chief Forensic Chemist-Drug Section, Arkansas State Crime Laboratory, requested that this dangerous synthetic opioid be included into Schedule 1. This drug is considered to be 100 times more potent than fentanyl and 10,000 times more potent than morphine.

More information regarding W-18 was obtained from Dr. Jeffery Moran with the ADH Public Health Lab, and for the following reasons, ADH Pharmacy Services recommends that W-18 be included into Schedule 1:

- current scientific knowledge regarding emerging illicit drugs of concern
- high potential for abuse and dependence
- risk to the public health

The following drugs, similar to those listed above, will be included as Schedule 1:

8. Acetyl fentanyl 4-methylphenethyl analog. N-{1-[2-(4-methylphenyl)ethyl]-4-piperidinyl}-N-phenyl-acetamide monohydrochloride. Page 2, (59).

9. Valeryl fentanyl. N-phenyl-N[1-(2-phenylethyl)-4-piperidinyl]-pentanamide monohydrochloride. Page 2, (60).

10. Furanyl fentanyl. N-(1-(2-phenylethyl)-4-piperidinyl)-N-phenylfuran-2-carboxamide. Page 2, (61).

11. Isobutyryl fentanyl. 2-methyl-N-phenyl-N-[1-(2-phenylethyl)-4-piperidinyl]-propanamide monohydrochloride. Page 2, (62).

12. Octfentanil. N-(2-fluorophenyl)-2-methoxy-N-[1-(2-phenylethyl)piperidin-4-yl]acetamide. Page 2, (63).

13. 4-methoxy butyryl fentanyl. N-(4-methoxyphenyl)-N-(1-phenethylpiperidin-4-yl)butyramide monohydrochloride. Page 2, (64).

14. Para-flourobutyryl fentanyl. N-(4-fluorophenyl)-N-[1-(2-phenylethyl)-4-piperidinyl]-butanamide monohydrochloride. Page 2, (65).

15. Acetyl norfentanyl. N-phenyl-N-4-piperidinyl-acetamide monohydrochloride. Page 2, (66).

16. W-15. 1-phenylethylpiperidylidene-2-(4-chlorophenyl) sulfonamide. Page 2, (69).

17. MT-45. 1-cyclohexyl-4-(1,2-diphenylethyl) piperazine. Page 3, (70).

18. U-47700. trans-3,4-dichloro-N-(2-(dimethylamino)cyclohexyl)-N-methylbenzamide. Page 3, (71).